



13281 U.S.PTO
021004

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22387 U.S.PTO
10/774436



Date: February 10, 2004

Docket No.: 1163-0492P

MS PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Kiichiro MUROTANI

For: DISK DRIVE

Enclosed are:

- A specification consisting of thirteen (13) pages
- Seventeen (17) sheet(s) formal drawings
- Applicant claims small entity status under 37 C.F.R. § 1.27
- Applicant does not claim priority
- Applicant claims the right of priority under the provisions of 35 U.S.C. § 119 and 37 C.F.R. § 1.55(a) based on Application No(s). 2003-060174 filed in Japan on March 6, 2003.
 - Certified copy(ies) is(are) attached hereto.
 - Certified copy(ies) will follow.
- Executed Declaration (Original Photocopy)
- An assignment of the invention

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- Application Data Sheet in accordance with 37 C.F.R. § 1.76
- Preliminary Amendment
- Information Disclosure Statement, PTO-1449 and reference(s)
- Other:
- Applicant requests early publication - \$300.00 publication fee
- Non-publication Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)

The filing fee has been calculated as shown below:

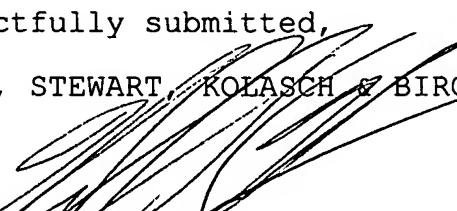
| | | LARGE ENTITY | | SMALL ENTITY | | |
|---|--------------|--------------|------------|--------------|------------|--------|
| BASIC FEE | | \$770.00 | | \$385.00 | | |
| | NUMBER FILED | NUMBER EXTRA | RATE | FEE | RATE | FEE |
| TOTAL CLAIMS | 2- 20 = | 0 | x 18 = | \$0.00 | x 9 = | \$0.00 |
| INDEPENDENT CLAIMS | 1- 3 = | 0 | x 86 = | \$0.00 | x 43 = | \$0.00 |
| MULTIPLE DEPENDENT <input type="checkbox"/> CLAIMS PRESENTED | | | + \$290.00 | | + \$145.00 | |
| | | TOTAL | \$770.00 | | \$0.00 | |

- A check in the amount of \$810.00 to cover the filing fee and recording fee (if applicable) is enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- Please send correspondence to:

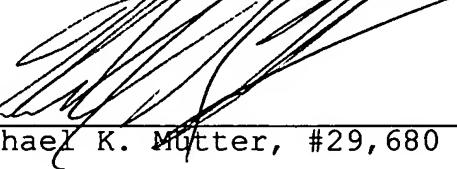
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If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,


BIRCH, STEWART, KOLASCH & BIRCH, LLP

By


Michael K. Mutter, #29,680

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MKM/clb
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Attachment(s)

(Rev. 11/30/03)